

## ABSTRACT

The glare-protection device contains an active filtering element (11) with influenceable light transmission, for example, a liquid crystal cell.. Apart from this, the glare-protection device contains an electronic circuit (3) for the evaluation of the output signal of a light sensor (5) and for the driving of the filtering element (11), which circuit (3) is attached to the internal surface (22) of a printed circuit board (2). A screening element (4) made out of electrically conductive material for the screening of a part (31) of the electronic circuit (3) against electro-magnetic radiation is affixed to the same internal surface (22). Thanks to the screening element (4), the evaluation circuit (31) can be designed to be exceedingly sensitive, without it being excessively interfered with by electromagnetic influences. The screening element (4) keeps both interfering electro-magnetic influences, which emanate from the surroundings (91) of the glare-protection device as well as such influences, which are produced in the glare-protection device itself, away from the evaluation circuit (31).

15 (Figure 1)